

PECEIVED CENTRAL PAX CENTER DEC 0 1 2005

10001 Six Pines Dr. The Woodlands, TX • 77380 • P.O. Box 4910 • The Woodlands, TX • 77387 • www.cpchem.com

## LAW DEPARTMENT FACSIMILE COVER SHEET

Page 1 of 5

To: USPTO Facsimile: 571-273-8300

Telephone:

From: Kim Gregg, IP Paralegal Telephone: 832-813-4642

\$ \$ \$ \$ \$ \$ \$ \$

Facsimile: 832-813-1804

Time Sent: 4:40 PM

Date: December 1, 2005

Re:

In re Application of:

Nathan Stacy, et. al.

Serial No.: 10/705,704

Filed: November 10, 2003

For: Monovinylarene/Conjugated Diene

Copolymers Having Lower Glass

Transition Temperatures

Group Art Unit: 1713

Examiner: Fred M. Teskin

Atty. Docket: 210405US

Please call Kim Gregg at 832-813-4642 if all pages are not received.

#### CONFIDENTIALITY NOTICE

This facsimile contains <u>privileged and confidential</u> information intended for the use of the addressee(s). If you are not the intended recipient of this facsimile or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination or copying of this facsimile is prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the above facsimile and all copies to us at the above address via the U.S. Postal Service.

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nathan Stacy, et al.

Serial No.:

10/705,704

Filed:

November 10, 2003

For:

Monovinylarene/Conjugated Diene Copolymers Having Lower Glass

Transition Temperatures

Group Art Unit: 1713

Examiner: Fred M. Teskin

Atty. Docket: 210405US

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE

I hereby certify that this paper is being facsimile transmitted to Muil Stop Amendment, Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450, facsimile number 1-571-273-8300, on December , 2005.

Kim Gregg

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98 it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached U. S. Patent and Trademark Office Form PTO/SB/08A be considered by the Examiner and made of record.

The submission of this Information Disclosure Statement and Form PTO/SB/08A is not to be construed as a representation that a search has been made. This submission is not an admission that the cited references are "prior art" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any reference cited should the facts support and the situation warrant such an action.

It is submitted that the art cited does not constitute a bar to the patentability of the Applicants invention under 35 U.S.C. § 102 or § 103.

The Commissioner is hereby authorized to deduct said fees from Deposit Account No. 50-1629/210405US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

David W. Dockter Reg. No. 55,120 Agent for Applicants

Chevron Phillips Chemical Company LP 10001 Six Pines Drive The Woodlands, Texas 77380 (832) 813-4619

December 1, 2005

PTO/\$E/08A (08-03)
Approved for use through 07/31/2008. OMB 0951-0031
U.S. Pakent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

#### Complete if Known Substitute for form 1449/PTO Application Number 10/705,704 Filing Date November 10, 2003 INFORMATION DISCLOSURE First Named Inventor Nathan Stacy, et al STATEMENT BY APPLICANT Art Unit 1713 (Use as many sheets as necessary) Examiner Name Fred M. Teskin Attorney Docket Number 210405US Sheet

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2 (# known)</sup>			
	AA	<sup>US-</sup> 4089913	05/16/1978	Miki; Tamotsu, et al	
	AB	<sup>US-</sup> 4167545	09/11/1979	Fahrbach; Gerhard, et al.	
	AC	US- 4323606	04/06/1982	Buck; Ollie G.	
	AD	<sup>US-</sup> 4386125	05/31/1983	Shiraki; Toshinori, et al.	
	AE	<sup>US-</sup> 4628073	12/09/1986	Fisher, W. Keith	
	AF	<sup>US-</sup> 4939208	07/03/1990	Lanza; Emmanuel, et al.	
	AG	<sup>US-</sup> 5134199	07/28/1992	Hattori; Yasuo, et al	
	AH	<sup>Ų\$-</sup> 5223577	06/29/1993	Baumgartner, Ehrenfried, et al.	
	Al	<sup>US-</sup> 5466499	11/14/1995	Takagi; Jun, et al.	,
	A.J	<sup>US-</sup> 5510423	04/23/1996	Van Dijk; Menno A., et al.	
	AK	US- 5753326	05/19/1998	Blackwelder, Maurice W., et al	
	AL	<sup>US-</sup> 5756577	05/26/1998	Gutierrez-Villarreal, et al	
	AM	US- 6031053	02/29/2000	Knoll; Konrad, et al	
	AN	us- 6107411	08/22/2000	Toya; Hideki, et al.	
	AO	US- 6270866	08/07/2001	Okuda; Tomohisa, et al.	
	AP	<sup>U\$</sup> 6413596	07/02/2002	Okuda; Tomohisa, et al.	
	AQ	<sup>US-</sup> 6495643	12/17/2002	Evans; Richard Alexander, et a	
	AR	<sup>US-</sup> 6521712	02/18/2003	Knoll; Konrad, et al.	<u></u>
	AS	<sup>US-</sup> 6660790	12/09/2003	Hoshi; Susumu, et al.	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages			
-		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (If known)	MM-DD-YYYY	•	Or Relevant Figures Appear	Τ*		
	<u> </u>				ļ	Щ		
l	1				1			

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard S1.18 it possible. "Applicam is to place a check mark nere it engine language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Sheet 2

Examiner

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Palant and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number 210405US

Under the Paperwork Reduction Act of 1995, no persons are regulard to a	respond to a collection of inform	nation unless it contains a valid OMB control number.		
	Complete if Known			
Substitute for form 1449/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/705,704		
MEADINATION DICOLOCUDE	Filing Date	November 10, 2003		
	First Named Inventor	Nathan Stacy, et al		
	Art Unit	1713		
	Examiner Name	Fred M. Teskin		

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Name of Patentes or Cite No. Publication Date Document Number MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials\* Figures Appear Number-Kind Code<sup>2 (Firms</sup> <sup>US-</sup> 6841261 01/11/2005 Matsui; Masamitsu, et al. AT US-US-US-US-US VIS. US US-US-US-US-US-US UŞ US-US-ŪS-US-

		FOREIG	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages Or Relevant Figures Appear	_
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (# known) MM-DD-YYYY		Of Kelevant Figures Appear	<u> </u>	
			<del> </del>			
	<del> </del>					
						_
						┝
	L			l		ــــــــــــــــــــــــــــــــــــــ

Considered Signature "EXAMINER: Initial if reference considered, whether or not chatton is in comformance with MPEP 509. Draw line through citation if not in comformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Occuments at <a href="https://www.uspto.gog">www.uspto.gog</a> or MPEP 901.04. Enter Office that issued the document, by the two-latter code (WIPO Standard St.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Mind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language.

Date

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required to complete JUSCTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete in Lordon specific process. The USPTO time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.